

# Recommended Pneumococcal Conjugate Vaccine Schedule and Dosage Intervals

Table 2. Recommended schedules for administering doses of PCV13 among children who have not previously received PCV7 or PCV13, those incompletely vaccinated with PCV7 or PCV13 for age, and supplemental PCV13 immunization

Age at examination (mos)	Vaccination history: total number of PCV7 and/or PCV13 doses received previously	Recommended PCV13 Regimen <sup>1</sup>
<b>2–6</b>	0 doses	3 doses, 8 weeks apart; fourth dose at age 12–15 mos
	1 dose	2 doses, 8 weeks apart; fourth dose at age 12–15 mos
	2 doses	1 dose, 8 weeks after the most recent dose; fourth dose at age 12–15 mos
<b>7–11</b>	0 doses	2 doses, 8 weeks apart; third dose at 12–15 mos
	1 or 2 doses before age 7 mos	1 dose at age 7–11 mos, with a second dose at 12–15 mos (~ 8 weeks later)
<b>12–23</b>	0 doses	2 doses, ~ 8 weeks apart
	1 dose before age 12 mos	2 doses, ~ 8 weeks apart
	1 dose at ~12 mos	1 dose, ~ 8 weeks after the most recent dose <sup>2</sup>
	2 or 3 doses before age 12 mos	1 dose, ~ 8 weeks after the most recent dose <sup>2</sup>
	4 doses of PCV7 or other age-appropriate complete PCV7 schedule	1 supplemental dose, ~ 8 weeks after the most recent dose*
<b>24–59</b> Healthy children	Any incomplete schedule	1 dose, ~ 8 weeks after the most recent dose <sup>2</sup>
	4 doses of PCV7 or other age-appropriate complete PCV7 schedule	1 supplemental dose, ~ 8 weeks after the most recent dose*
<b>24–71 months</b> Children at high risk <sup>3</sup>	Any incomplete schedule of <2 doses	2 doses, one ~ 8 weeks after the most recent dose and another dose ~ 8 weeks later
	Any incomplete schedule of 3 doses	1 dose, ~ 8 weeks after the most recent dose
	4 doses of PCV7 or other age-appropriate complete PCV7 schedule	1 supplemental dose, ~ 8 weeks after the most recent dose*

## Footnotes:

- 1) Minimum interval between doses is 8 weeks except for children vaccinated at age <1 year, for whom minimum interval between doses is 4 weeks.
  - 2) No additional PCV13 doses are indicated for children 12 through 23 months of age who have received 2 or 3 doses of PCV7 before age 12 Months and at least 1 dose of PCV13 at age 12 months or older.
  - 3) For children with underlying medical conditions, PCV13 is indicated through 71 months of age.
- \* A single supplemental dose of PCV13 given at least 8 weeks after the last dose of PCV7 is recommended for all children 14 through 59 months of age who have received 4 doses of PCV7 or other age-appropriate, complete PCV7 schedule (fully vaccinated with PCV7). For children who have underlying medical conditions, a supplemental dose is recommended through 71 months of age.
- Children 6 through 18 years of age: A single dose of PCV13 may be administered for children 6 through 18 years of age who are at increased risk for invasive pneumococcal disease because of sickle cell disease, HIV-infection, or other immunocompromising condition, regardless of whether they have previously received PCV7 or PPSV23.

## Recommended dosage

Single intramuscular injection 0.5mL Refer to product package inserts.

## Contraindications and Precautions

Vaccinations with PCV13 is contraindicated among persons known to have severe allergic reactions (e.g., anaphylaxis) to any component of PCV13 or PCV7 or any diphtheria toxoid containing vaccine.

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